

# WATER WELL REPORT

STATE OF WASHINGTON

Notice of Intent W 147 556  
UNIQUE WELL I.D. # A60214  
Water Right Permit No. 33-ZE-202

- (1) OWNER: Name John Butz / WATER ASSC. NEW Replacement Address 3315 N TRANQUILITY LN OAK HARBOR
- (2) LOCATION OF WELL: County Island NE 1/4 SW 1/4 Sec 20 T 33 N R 2 WM
- (2a) STREET ADDRESS OF WELL: (or nearest address) XX TRANQUILITY PL OAK HARBOR
- TAX PARCEL NO. \_\_\_\_\_

- (3) PROPOSED USE: ☒ Domestic ☐ Industrial ☐ Municipal  
☐ Irrigation ☐ Test Well ☐ Other  
☐ DeWater
- (4) TYPE OF WORK: Owner's number of well (if more than one) \_\_\_\_\_  
☒ New Well Method ☐ Dug ☐ Bored  
☐ Deepened ☐ Cable ☐ Driven  
☐ Reconditioned ☒ Rotary ☐ Jetted  
☐ Decommission

- (5) DIMENSIONS: Diameter of well 6 inches  
Drilled 238 feet. Depth of completed well 226 ft

- (6) CONSTRUCTION DETAILS  
Casing Installed:  
☒ Welded 6 " Diam. from +1 ft to 231 ft  
☐ Liner installed " Diam. from " ft to " ft  
☐ Threaded " Diam. from " ft to " ft

Perforations: ☐ Yes ☒ No  
Type of perforator used \_\_\_\_\_  
SIZE of perforations \_\_\_\_\_ in by \_\_\_\_\_ in  
\_\_\_\_\_ perforations from \_\_\_\_\_ ft to \_\_\_\_\_ ft

Screens: ☒ Yes ☐ No ☐ K-Pac Location 231  
Manufacturer's Name Johnson  
Type S/S Model No. \_\_\_\_\_  
Diam. 10.5 Slot Size 10 from 231 ft to 236 ft  
Diam. \_\_\_\_\_ Slot Size \_\_\_\_\_ from \_\_\_\_\_ ft to \_\_\_\_\_ ft

Gravel/Filter packed: ☐ Yes ☒ No ☐ Size of gravel/sand \_\_\_\_\_  
Material placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft

Surface seal: ☒ Yes ☐ No To what depth? 18 ft  
Material used in seal Benatonic  
Did any strata contain unusable water? ☐ Yes ☒ No  
Type of water? \_\_\_\_\_ Depth of strata \_\_\_\_\_  
Method of sealing strata off \_\_\_\_\_

- (7) PUMP: Manufacturer's Name Crawford  
Type Sub H.P. \_\_\_\_\_

- (8) WATER LEVELS: Land surface elevation above mean sea level 2 ft  
Static level 228 ft below top of well Date 15 AUG 01  
Artesian pressure \_\_\_\_\_ lbs per square inch Date \_\_\_\_\_  
Artesian water is controlled by \_\_\_\_\_  
(Cap, valve, etc.)

- (9) WELL TESTS: Drawdown is amount water level is lowered below static level  
Was a pump test made? ☒ Yes ☐ No If yes, by whom? \_\_\_\_\_  
Yield. 20 gal/min with 1 ft drawdown after 4 hrs  
Yield. \_\_\_\_\_ gal/min with \_\_\_\_\_ ft drawdown after \_\_\_\_\_ hrs  
Yield. \_\_\_\_\_ gal/min with \_\_\_\_\_ ft drawdown after \_\_\_\_\_ hrs  
Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)  
Time Water Level Time Water Level Time Water Level  
6:15 221 \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_  
6:25 220 \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_  
Date of test \_\_\_\_\_  
Bailer test \_\_\_\_\_ gal/min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs  
Airtest \_\_\_\_\_ gal/min with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs  
Artesian flow \_\_\_\_\_ g.p.m. Date \_\_\_\_\_  
Temperature of water \_\_\_\_\_ Was a chemical analysis made? ☒ Yes ☐ No

- (10) WELL LOG or DECOMMISSIONING PROCEDURE DESCRIPTION  
Formation Describe by color, character, size of material and structure, and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of information. Indicate all water encountered

MATERIAL	FROM	TO
SAND	0	2
BROWN SAND + S.I.T	2	6
TAN SAND + S.I.T	6	12
Grey sand + S.I.T	12	14
Grey CLAY + S.I.T	14	23
Grey CLAY	23	45
BROWN SAND	45	51
Grey sand	51	55
Grey CLAY	55	57
BROWN SAND	57	63
Grey sand + clay	63	75
Pea Gravel loose	75	170
BROWN CLAY + Gravel Sand	170	195
Grey CLAY	195	201
BROWN SAND	201	238

Drilled INCOMPLIANCE with DEC  
8.09 Based on information  
Supplied by owner  
Shay Halman

RECEIVED

SEP 24 2001

DEPT OF ECOLOGY

Work Started 7 AUG 01 Completed 14 AUG 01

## WELL CONSTRUCTION CERTIFICATION:

I constructed and/or accept responsibility for construction of this well, and its compliance with all Washington well construction standards. Materials used and the information reported above are true to my best knowledge and belief.

Type or Print Name Halman License No 2480  
(Licensed Driller/Engineer)

Trainee Name \_\_\_\_\_ License No \_\_\_\_\_

Drilling Company Affordable Water Systems  
(Signed) Shay Halman License No 2480  
(Licensed Driller/Engineer)

Address 14021 BRADSHAW RD MTVEANON

Contractor's  
Registration No AFFORWIS01RTJ Date 15 Sept 01

(USE ADDITIONAL SHEETS IF NECESSARY)

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